

facsimile
TRANSMITTALRECEIVED
CENTRAL FAX CENTER

JAN 22 2007

Date: January 22, 2007

No. of Pages: 5 (including this cover sheet)

Fax No.: 571.273.8300

PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:

Name:

Art Unit: 1742

From: John W. Peck, Ph.D.

Re:

Appl No. : 10/573,148
Applicant : William L. Johnson et al.
Filed : December 21, 2006
Title : FE-BASE IN-SITU COMPOSITE ALLOYS COMPRISING
AMORPHOUS PHASE

File: 56301/L471

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO
THE UNITED STATES PATENT AND TRADEMARK OFFICE ON January 22, 2007.


Trudi Thompson

*Correspondence:

1. LETTER TO CORRECT FILING RECEIPT (1 PG)
2. COPY OF MARKED UP FILING RECEIPT (3 PGS)

For Office Services Use Only
Return Fax to Trudi

Christie, Parker & Hale, LLP
3501 Jamboree Road
Suite 6000
Newport Beach, CA 92660
Newport Beach: 949-476-0757
Fax: 949-476-8640

confidential

The information in this transmission is confidential and is intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please notify us immediately by telephone collect, and return the original message to us at the above address via U.S. mail. We will reimburse you for postage. Thank you.

JAN 22 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on January 22, 2007.

Trudi Thompson
Trudi Thompson

Applicant : William L. Johnson, et al. Confirmation No. 3170
 Application No. : 10/573,148
 Filed : December 21, 2006
 Title : FE-BASE IN-SITU COMPOSITE ALLOYS COMPRISING AMORPHOUS PHASE
 Grp./Div. : 1742
 Examiner : Unassigned
 Docket No. : 53601/L471

LETTER TO CORRECT FILING RECEIPT

Office of Initial Patent Examination's
 Filing Receipt Corrections
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Post Office Box 7068
 Pasadena, CA 91109-7068
 January 22, 2007

Commissioner:

When proofing the Filing Receipt for the above-identified application, we located the following error:

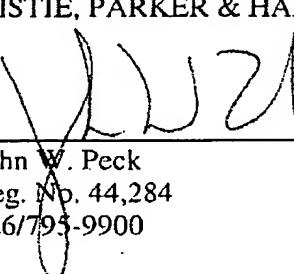
In the title, the word "COMPOSITE" is misspelled. A marked up copy of the filing receipt is attached.

Please forward a Corrected Filing Receipt to the undersigned.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


 John W. Peck
 Reg. No. 44,284
 626/793-9900

JWP/tt

Enclosure: Copy of Filing Receipt

TXT IRV1103326.1-* 01/22/07 10:32 AM

RECEIVED
CENTRAL FAX CENTER

JAN 6 2007

Page 1 of 3

JAN 22 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

CHRISTIE, PARKER & HALE, LLP

ORAG (2) JWP

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPL NO. | FILING OR 371 (C) DATE | ART UNIT | FIL FEE RECD | ATTY.DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|--------------|----------------|----------|----------|----------|
| 10/573,148 | 12/21/2006 | 1742 | 365 | 53601/L471 | | 18 | 2 |

CONFIRMATION NO. 3170

23363

CHRISTIE, PARKER & HALE, LLP
PO BOX 7068
PASADENA, CA 91109-7068

L471:

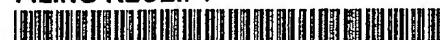
53601

CASE # L471 ACTION _____REMINDER _____ DUE DATE 1

DEADLINE _____

Date Mailed: 01/11/2007

FILING RECEIPT



"OC000000021906221"

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

William L. Johnson, Pasadena, CA;
Choongyun Paul Kim, Northridge, CA;

Power of Attorney: The patent practitioners associated with Customer Number 23363.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US04/32093 10/01/2004
which claims benefit of 60/508,114 10/01/2003

Foreign Applications

If Required, Foreign Filing License Granted: 01/09/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/573,148**

Projected Publication Date: 04/19/2007

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

COMPOSITE

Fe-base in-situ composite alloys comprising amorphous phase

RECEIVED
CENTRAL FAX CENTER

JAN 22 2007

Preliminary Class

148

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof

unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).